

# Job Costing Report

Dart Aerospace Ltd.  
Hawkesbury

May 17, 2005  
10:51 am

Work Order No : 0023331  
Project Name : D2731-7  
Project For : WK524  
Work Order Type : Main  
Main WO Number :  
House Part Number : D2731-7  
Description : Mounting Lug  
Manufactured : Yes  
Amount Req'd : 75  
Amount Done : 0  
Start Date : 05-16-05  
Est Finish Date : 06-16-05  
Act Finish Date :  
Drawings Req'd : No  
Ok for Approval :  
Approval Rec'd :

Department Code:  
Burden Flags : NNNNNNNN  
WO Status : Open  
Invoice State : Not Invoiced  
Invoice Date :  
Invoice Number :  
Invoice Amount : 0.00  
  
Order Entry No :  
OE Value : 0.00  
  
Est Mark Up : 0.000%  
Actual Mark Up : 0.000%  
  
\$0 Posted to Finished Goods

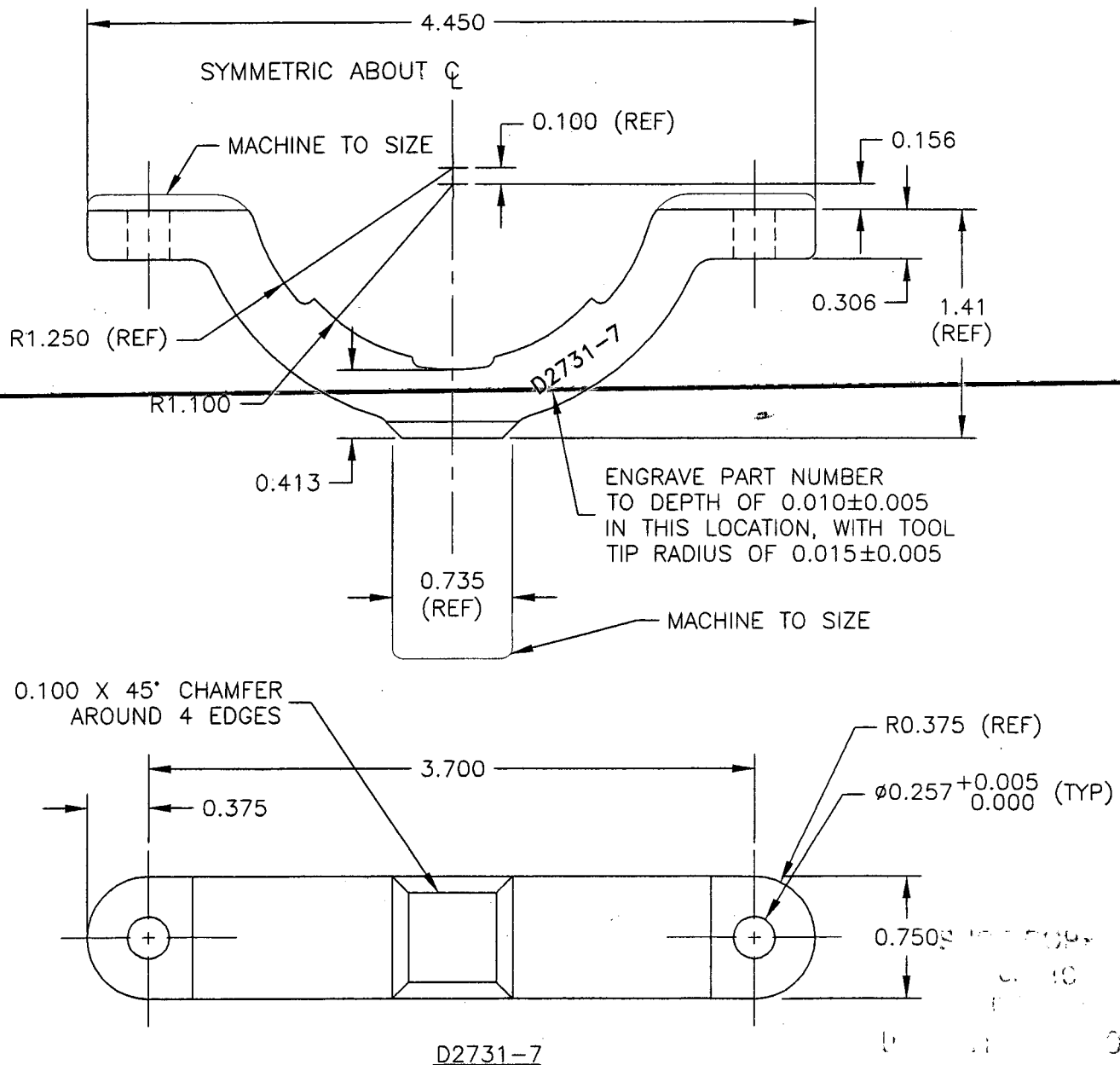
	Estimated	Actual	Var. %	Posted	To Post
Material Cost :	0.00	0.00	0.00	0.00	0.00
Engineering Hours :	0.00	0.00	0.00		
Engineering Cost :	0.00	0.00	0.00	0.00	0.00
Production Hours :	0.00	0.00	0.00		
Production Cost :	0.00	0.00	0.00	0.00	0.00
Packaging Hours :	0.00	0.00	0.00		
Packaging Cost :	0.00	0.00	0.00	0.00	0.00
OverHead Hours :	0.00	0.00	0.00		
OverHead Cost :	0.00	0.00	0.00	0.00	0.00
CNC Hours :	0.00	0.00	0.00		
CNC :	0.00	0.00	0.00	0.00	0.00
Misc. Hours :	0.00	0.00	0.00		
Misc. :	0.00	0.00	0.00	0.00	0.00
Burden :	0.00	0.00	0.00		
Total Cost :	0.00	0.00	0.00		
Mark up :	0.000	0.000			
Selling Cost :	0.00	0.00			

	Estimated	Actual
Labour Hrs/Amount Done :	0.00	0.00
Profits/(Loss) :	0.00	0.00



DESIGN <i>KE</i>	DRAWN BY <i>RF</i>	DART AEROSPACE USA, INC. FAIRCHILD INTERNATIONAL AIRPORT, WA	
CHECKED <i>KE</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2731	REV. B SHEET 4 OF 4
DATE 99.07.06		TITLE MOUNTING LUG	SCALE 1:1

**RELEASED**  
99.07.14 *KE*



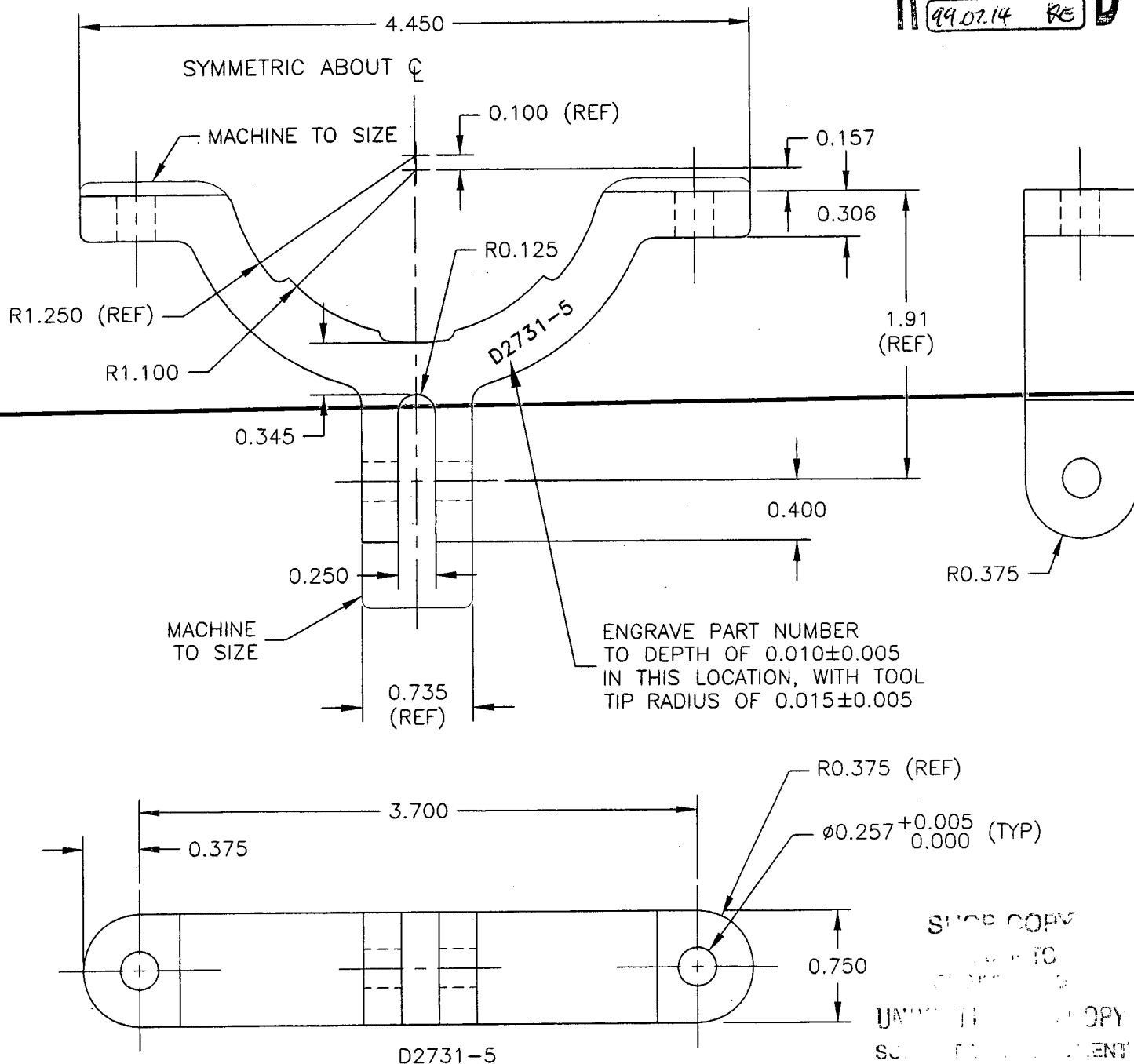
MAKE FROM EXTRUSION D2423  
BREAK ALL EDGES 0.000-0.015  
FINISH: ACID ETCH AND ALODINE PER DART QSI 005 4.1  
POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3  
TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

WORK ORDER  
NO. 23331



DESIGN <i>KE</i>	DRAWN BY <i>RF</i>	DART AEROSPACE USA, INC. FAIRCHILD INTERNATIONAL AIRPORT, WA	
CHECKED <i>KE</i>	APPROVED <i>RF</i>	DRAWING NO. D2731	REV. B SHEET 3 OF 4
DATE 99.07.06		TITLE MOUNTING LUG	SCALE 1:1

RELEASED  
99.07.14 *RE*



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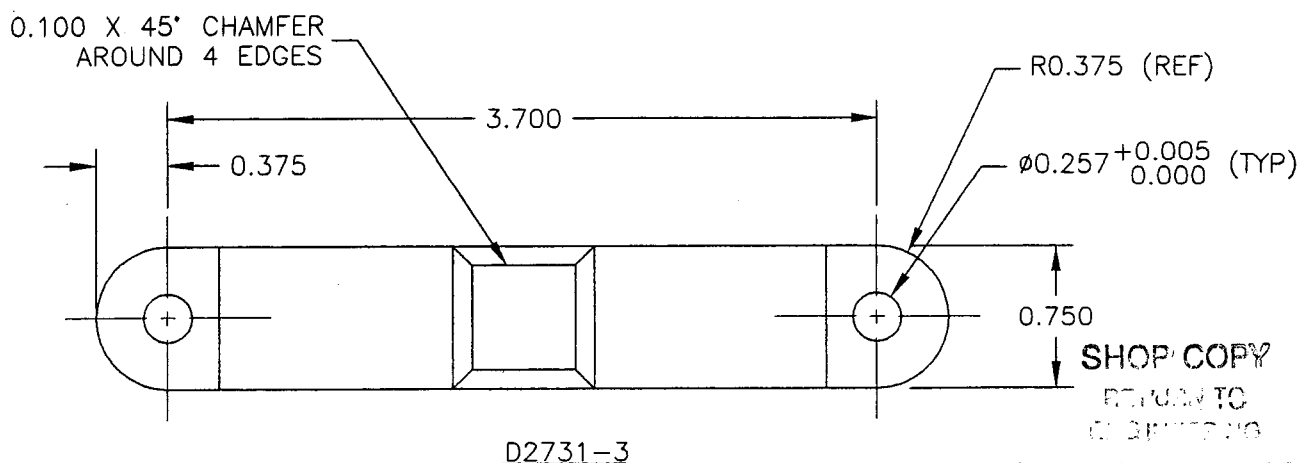
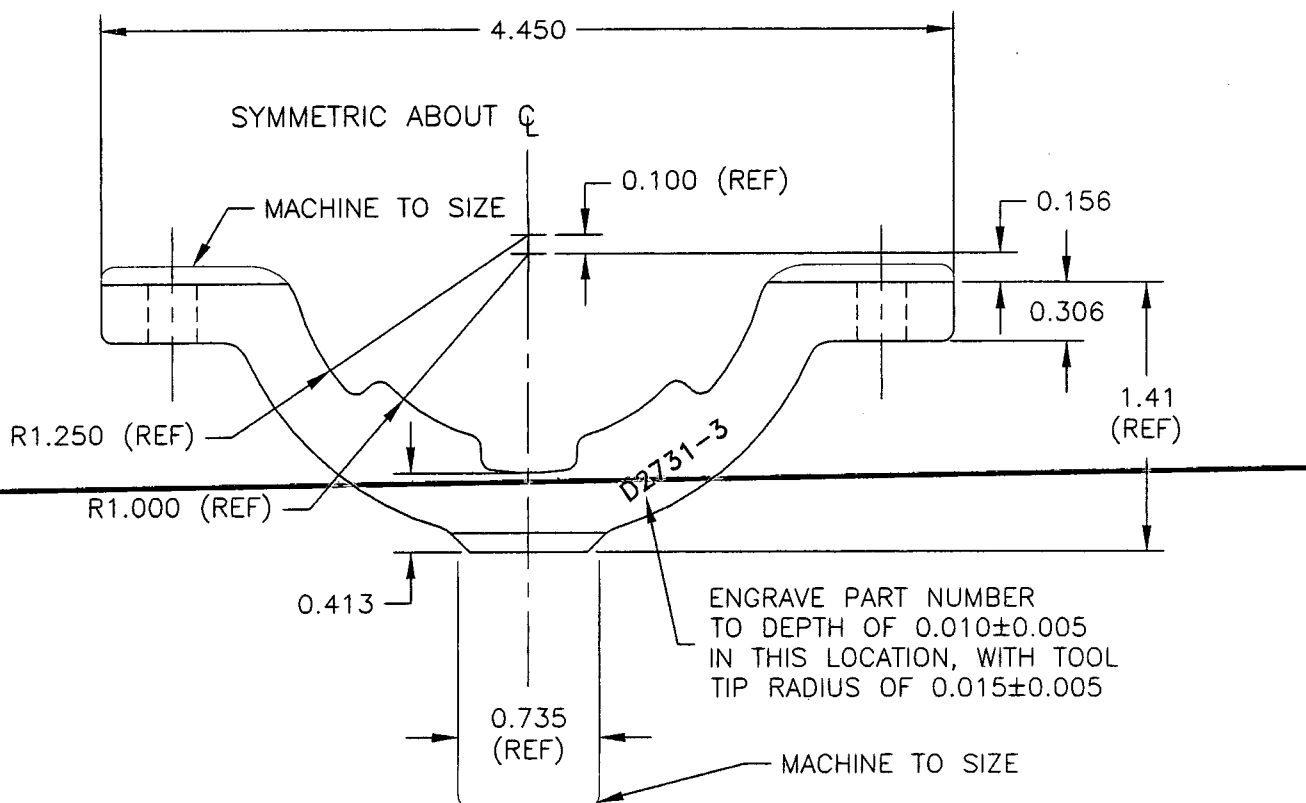
WORK ORDER

NO. 23331



DESIGN <i>KE</i>	DRAWN BY <i>RF</i>	DART AEROSPACE USA, INC. FAIRCHILD INTERNATIONAL AIRPORT, WA	
CHECKED <i>KE</i>	APPROVED <i>QJ</i>	DRAWING NO. D2731	REV. B SHEET 2 OF 4
DATE 99.07.06		TITLE MOUNTING LUG	SCALE 1:1

**RELEASED**  
99.07.14 *KE*



MAKE FROM EXTRUSION D2423  
BREAK ALL EDGES 0.000-0.015  
FINISH: ACID ETCH AND ALODINE PER DART QSI 005 4.1  
POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3  
TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

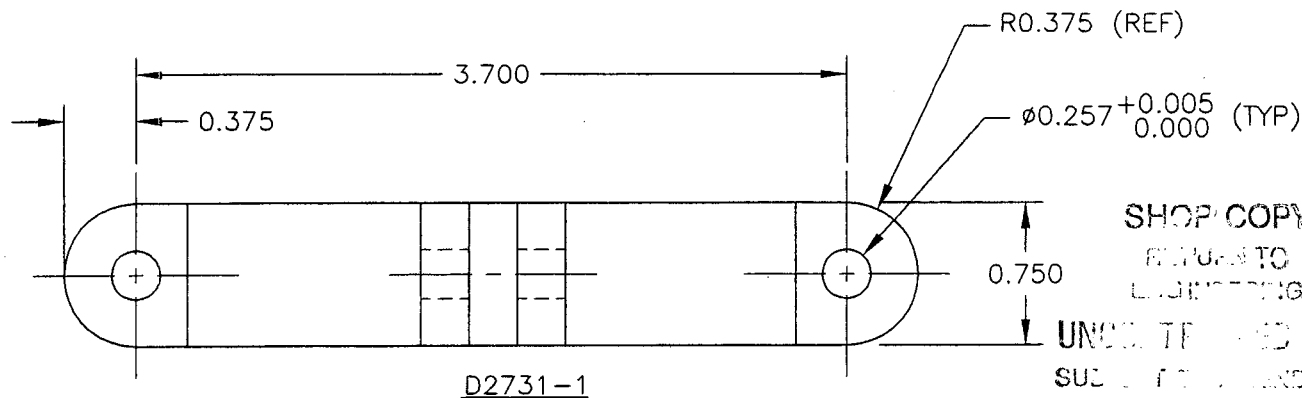
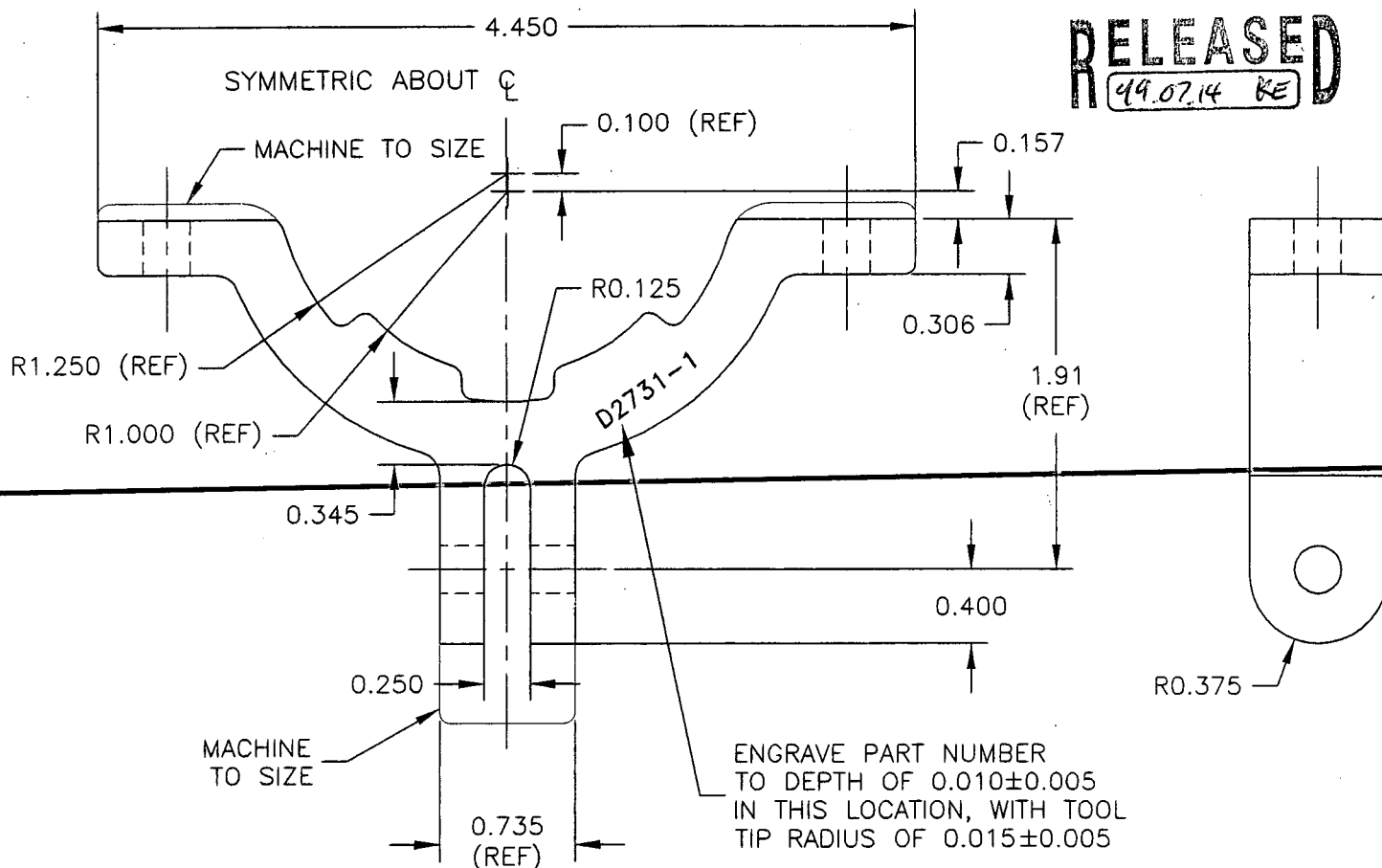
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WFO CADER  
NO. 23331



DESIGN <i>KE</i>	DRAWN BY <i>RF</i>	DART AEROSPACE USA, INC. FAIRCHILD INTERNATIONAL AIRPORT, WA	
CHECKED <i>KE</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2731	REV. B SHEET 1 OF 4
DATE 99.07.06		TITLE MOUNTING LUG	SCALE 1:1
A	98.05.13	NEW ISSUE	
B	99.07.06	REVISED DIMENSIONS	

**RELEASED**  
49.07.14 KE



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SUBMITTED FOR COMMENT  
WITHOUT NOTICE

WORK ORDER

NO. 23331

MAKE FROM EXTRUSION D2423  
BREAK ALL EDGES 0.000-0.015  
FINISH: ACID ETCH AND ALODINE PER DART QSI 005 4.1  
POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3  
TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

NOTE: Date & initial all entries

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_



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NOTE: Date & initial all entries

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_



5/24

DART AEROSPACE LTD	Work Order:	23331
Description: Lug	Part Number:	D2731-7
Drawing: D2731 Rev. B	Qty:	<del>75</del> 75

Step	Location	Procedure	By	Date	Qty
1	EXPEDITING	Issue W/O	PG	05.05.20	<del>75</del> 75
2	METAL	Cut D2423 extrusion to .82"	SD	05.05.20	75
3	HAAS	Machine as per folio D2731-7 <i>Batch B21202</i> <i>Issue P.O. 2008104</i> <i>Check for cracks while loading into the machine</i>	U	05.05.20	75
4	QC	Inspect Level 2 <i>Review + Inspect for transit damage</i>	CL	05/06/20	76
5	QC	Inspect Level 5	DB	05.10.20	76
6	METAL	Tumble Deburr any rough edges after tumbling <i>if applicable</i>	NA		
7	METAL	Acid etch and alodine as per QSI 005 4.1	CL	05/11/15	76
8	QC	Inspect Level 7	ML	06/01/10	76
9	FINISHING	Powder Coat White (Ref. 4.3.5.1) per Dart QSI 005 4.3	ML	06/01/10	76
10	QC	Inspect Level 3	CL	06/01/11	76
11	STORES	Identify and stock	U	06/01/11	76
12	EXPEDITING	Close W/O Cost / Part: <i>545 06/01/22</i> <b>76</b>			

Rev	Date	Change	Revised By	Approved
A	98.10.20	New Issue	KB	
B	99.03.15	Re-format, Added Acid Etch (ECN 170)	DM	
C	99.08.03	Drawing to Rev B, ECN 213	DM	
D	00.05.19	Added inspect level 8, removed P/O powder coating	EC	

RELEASED

EC 00.05.24

RF  
03.05.27